

## Sensor/actuator box - SACB-8/16-L-30,0PVC FB - 1403355

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Sensor/actuator box, application: Food processing industry, connection method: M12 socket, number of slots: 8, number of positions: 5, status display: yes; master cable connection: Fixed connection, PVC, cable length: 30 m, shielding: no

### Your advantages

- ✓ Safety in the field, thanks to molded housing and high degree of protection
- ✓ Flexible, distributed bundling of signals in one master cable
- ✓ Convenient: increased machine availability thanks to quick and easy diagnostics
- ✓ Save space: distributor box with double occupancy for two sensors in one slot

RoHS

### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	25 pc
GTIN	 4 046356 648950
GTIN	4046356648950

### Technical data

#### General

Rated voltage	24 V DC
Max. operating voltage $U_{max}$	30 V DC
Current carrying capacity per I/O signal	2 A
Current carrying capacity per slot	4 A
Total rated current	12 A
Number of positions	5
Number of slots	8
Sensor/actuator connection system	M12 socket

#### Ambient conditions

#### Master cable connection data

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## Technical data

### Master cable connection data

Connection method	Fixed connection
Length of cable	30 m
Tightening torque slot sensor/actuator cable	0.4 Nm

### Standards and Regulations

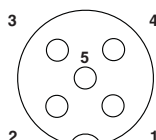
Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

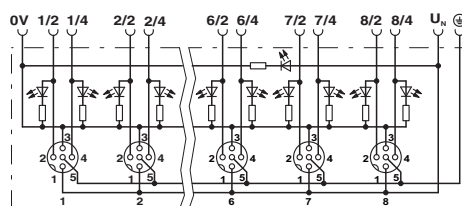
## Drawings

Schematic diagram

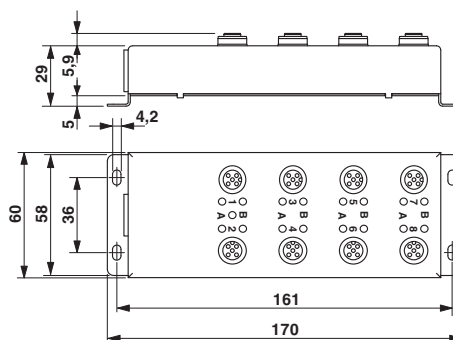


Pin assignment M12 socket, 5-pos., A-coded, socket side view

Circuit diagram



Dimensional drawing



Dimensional drawing

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